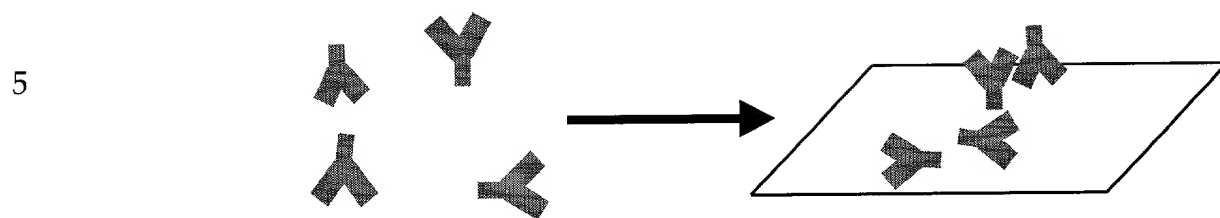
**FIG. 1**



**FIG. 2**



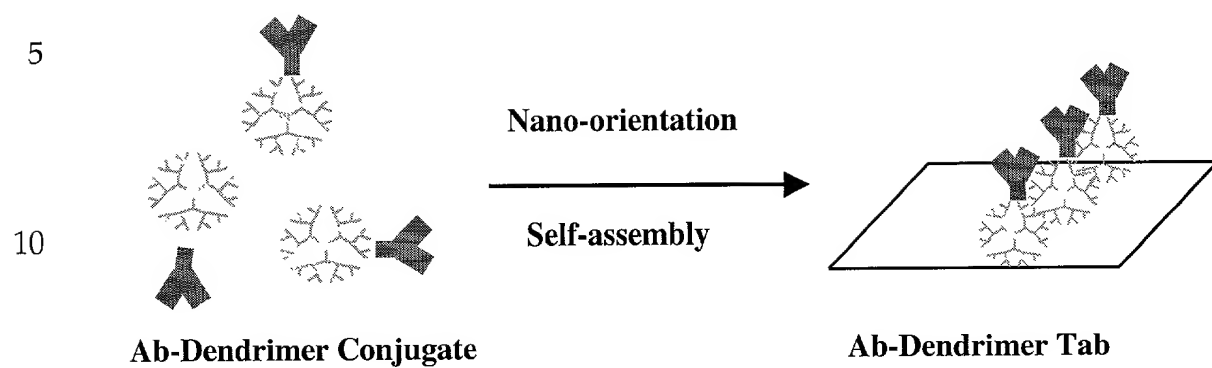
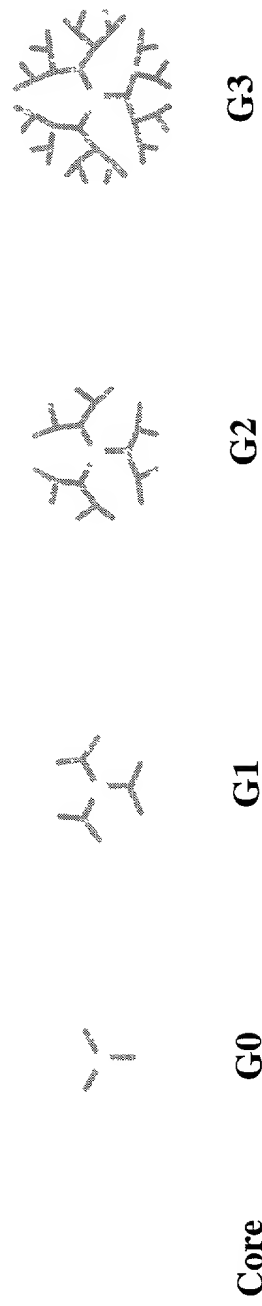


FIG. 3



## Dendrimer-Terminal Branching



## Dendrigrraft-Backbone Branching

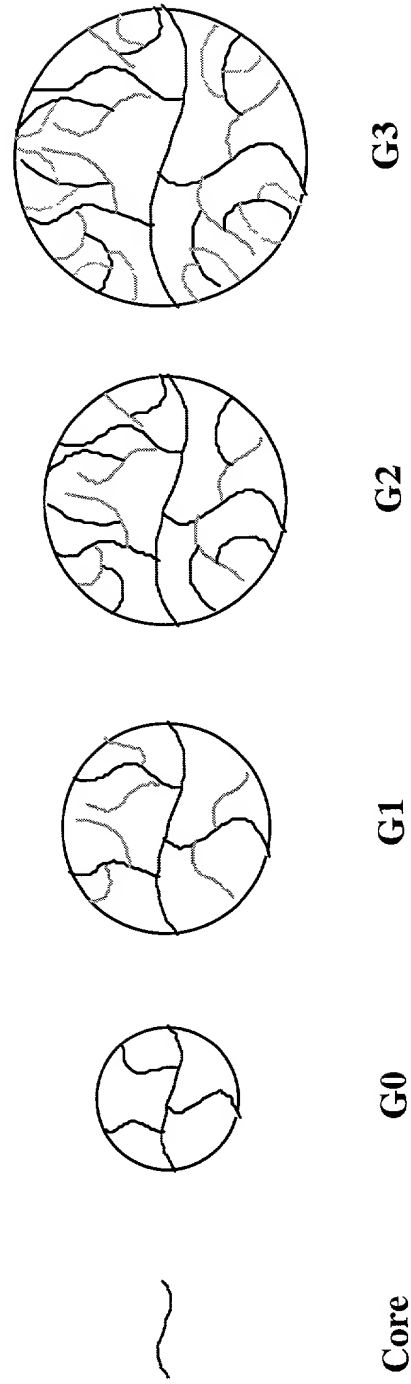


FIG. 4



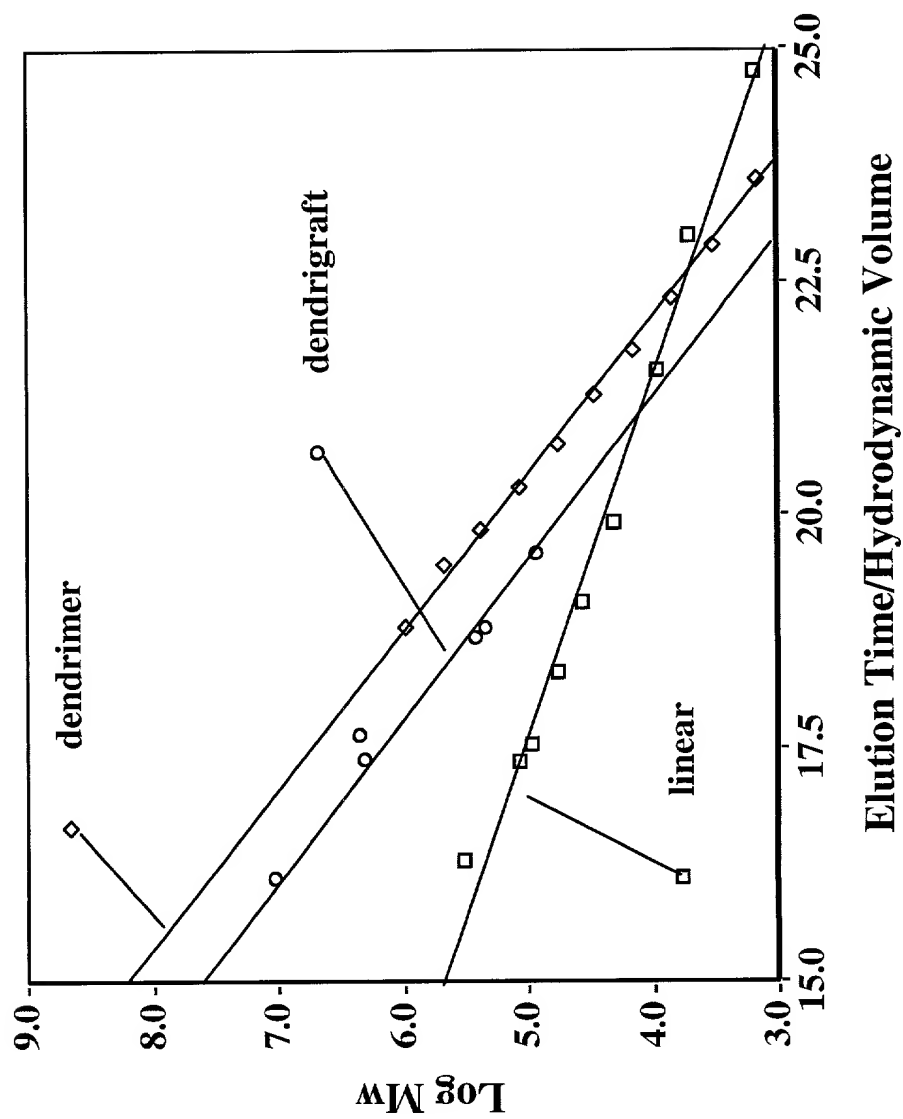


FIG. 5



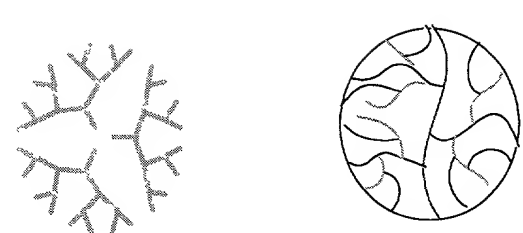
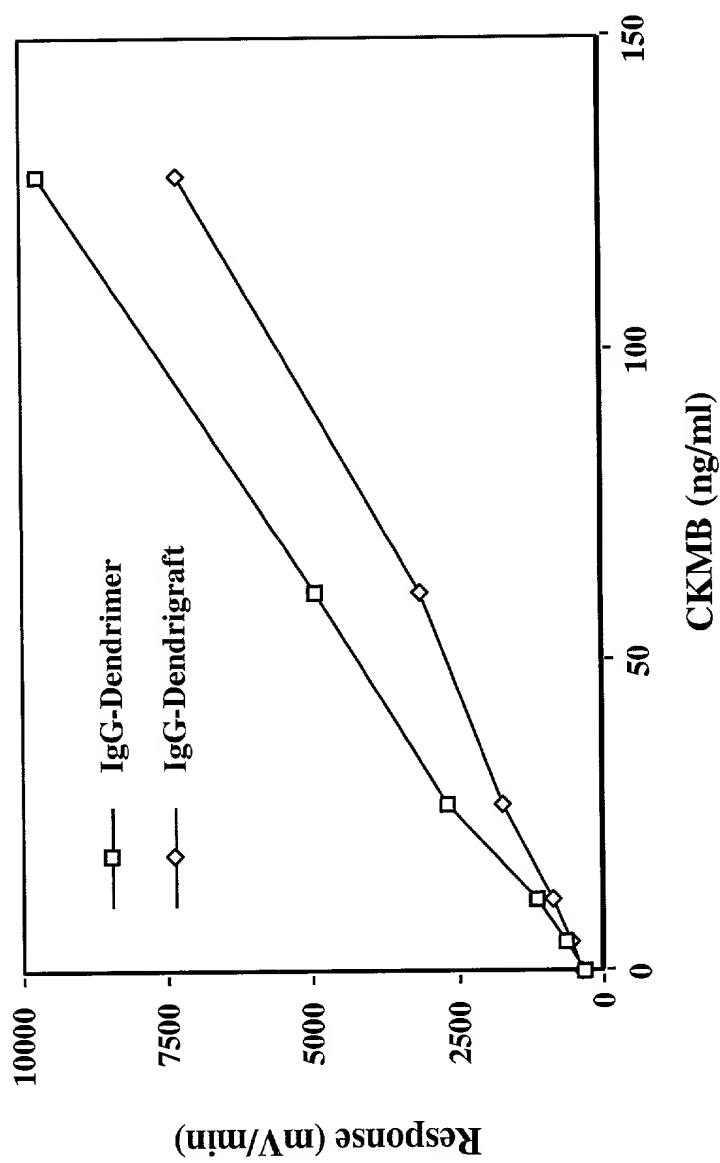
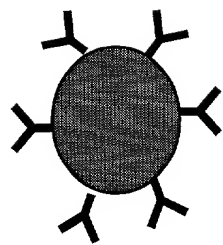


FIG. 6





Au-Ab Conjugate



Ab

+



Colloidal Gold, 55 nm

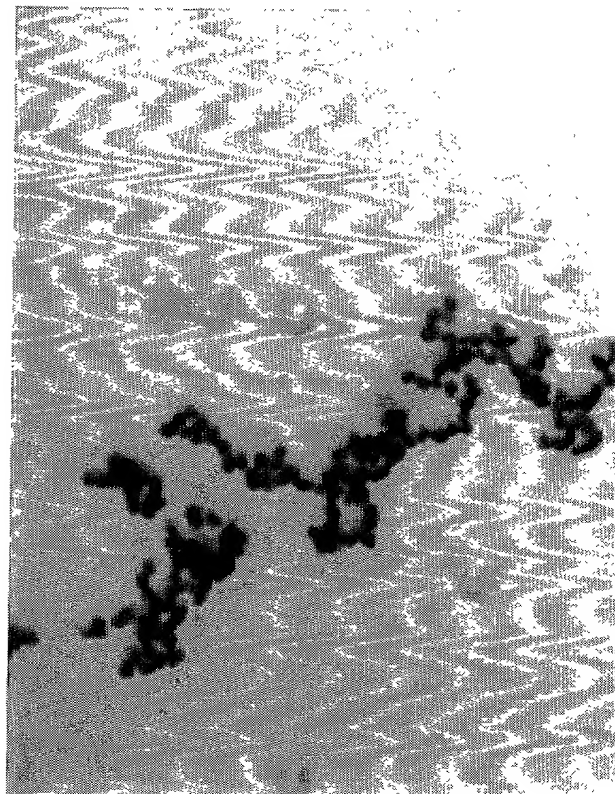
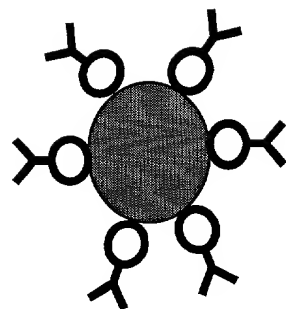


FIG. 7





+



Colloidal Gold, 55 nm

Ab-Den-Au Conjugate

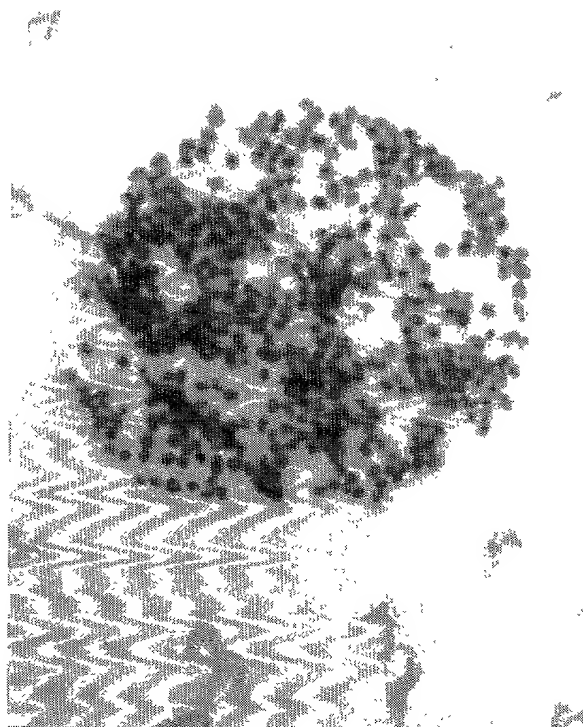
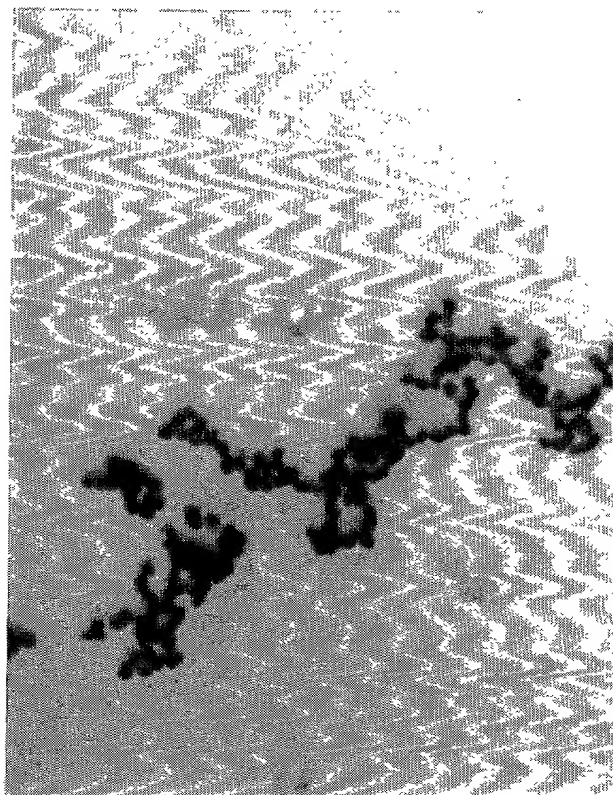
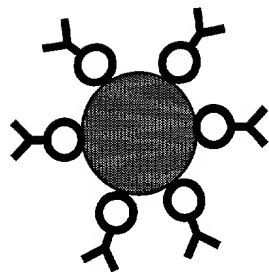


FIG. 8





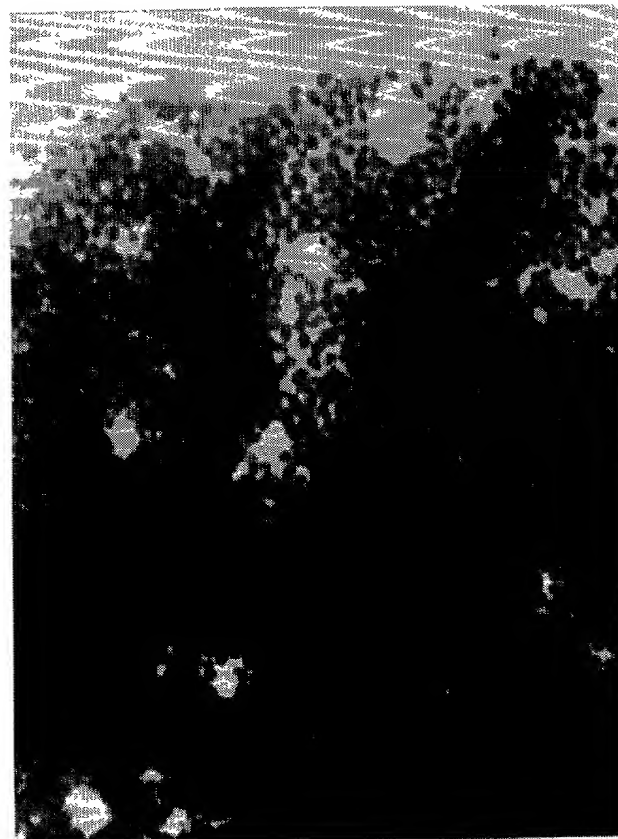
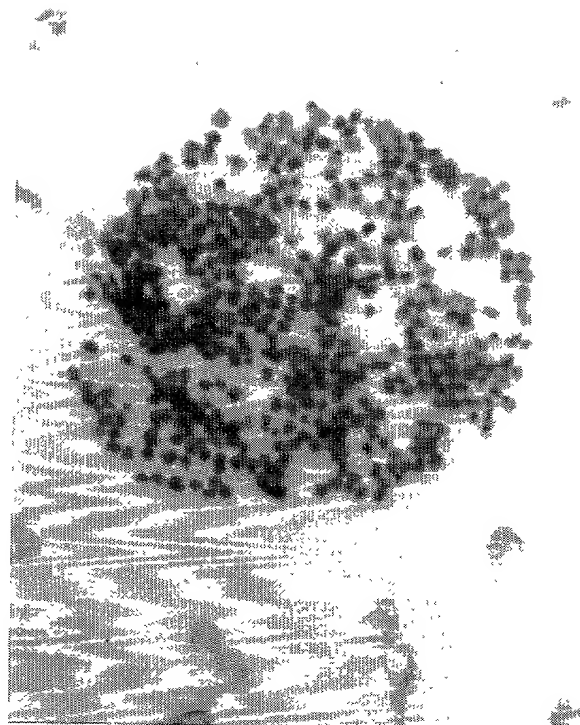
+

**Toxin**



**Clusters**

**Ab-Den-Au Conjugates**



**FIG. 9**



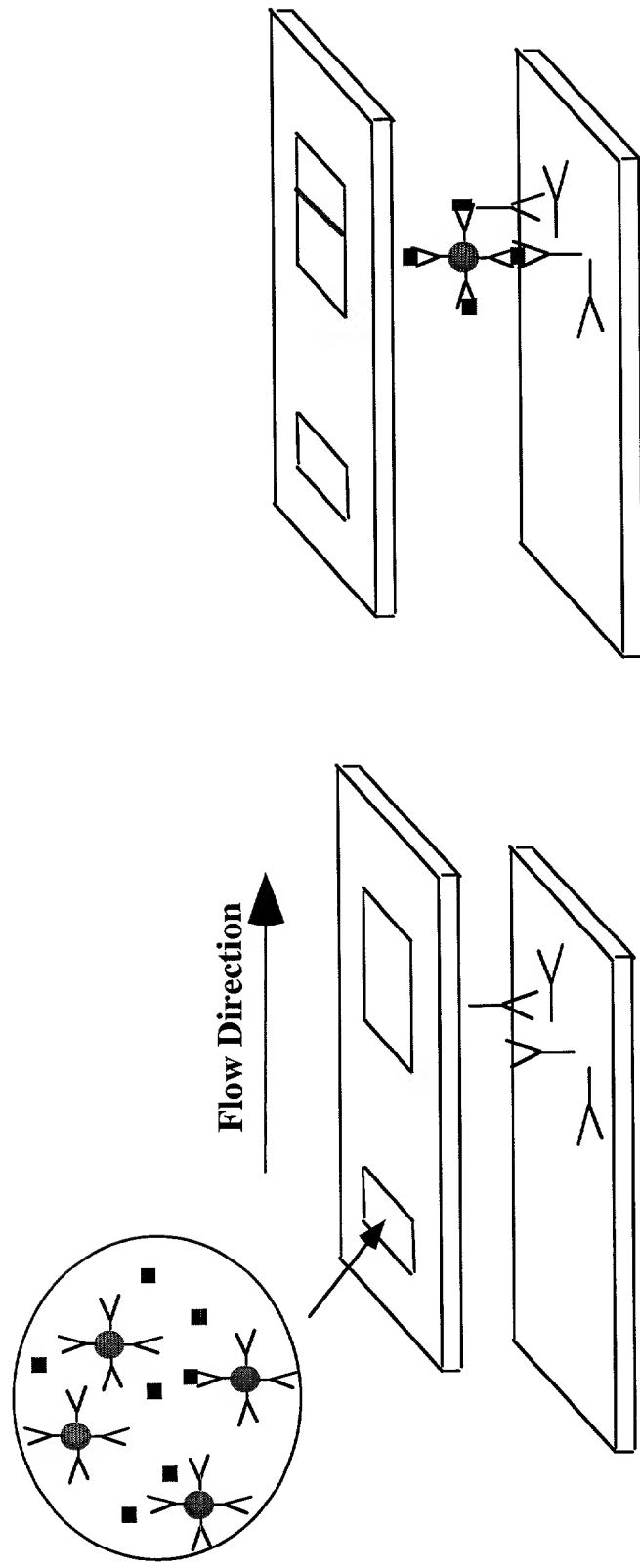


FIG. 10



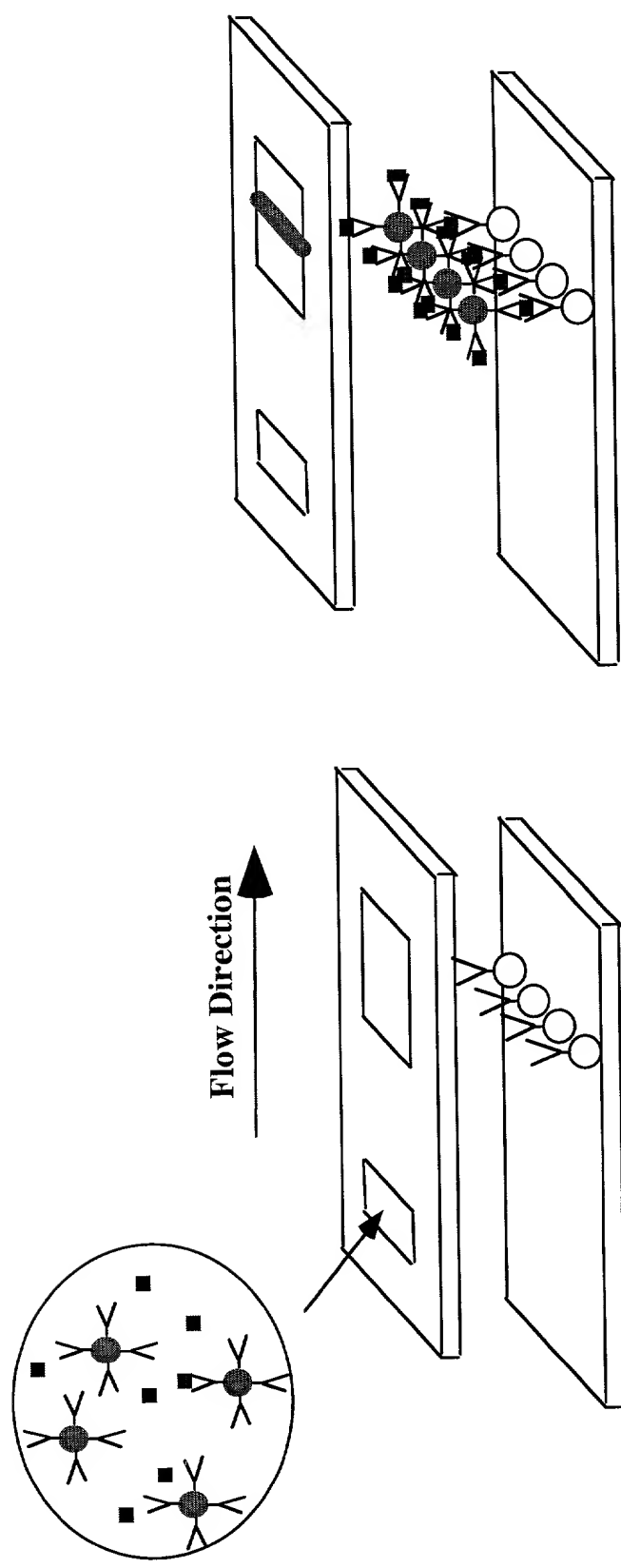


FIG. 11



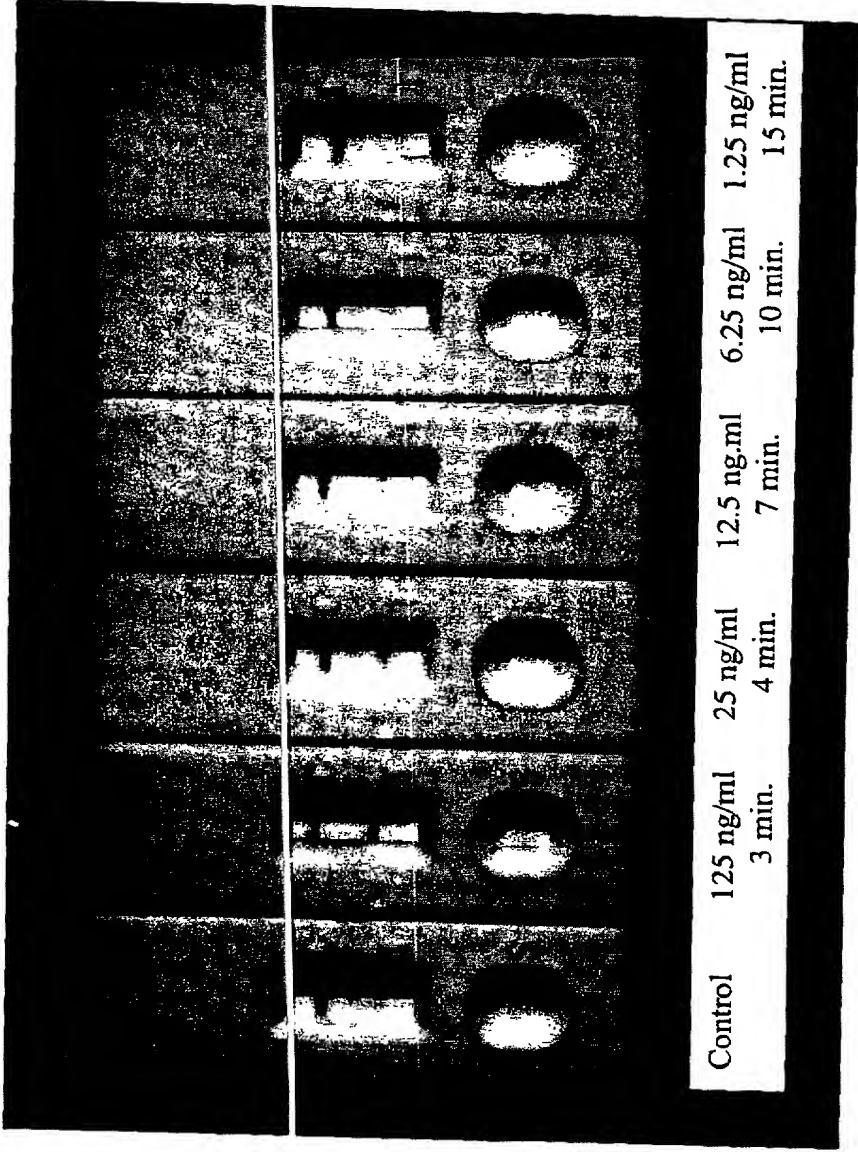


FIG. 12